## EN

### **Information for users**

Product: Knee pad, for working on knees, model: 6110 010 150 00 /2100-31/ (HX-26)

**Description:** The kneepad is produced from polyurethane.

Kneepad **Type 1** – a kneepad that is independent on other clothes and is fastened around a leg.



#### Model class 1.

#### Information for selection of a suitable model class:

The kneepads of class 0 are suitable only for using on a flat surface and do not protect against pricking.

The kneepads of class 1 are suitable for using on a flat or uneven surface and are determined for protection against pricking with a force of at least  $(100 \pm 5)$  N.

The kneepads of class 2 are suitable for using on a flat or uneven surface in demanding conditions and are determined for protection against pricking with a force of at least  $(250 \pm 10)$  N.

Kneepads comply with the requirements of the Regulation (EU) 2016/425 and also comply with EN 14404:2004+A1:2010).

Compliance verification issued by: Ente Certificazione Maccihine Srl, Via Ca'Bella, 243 – Loc. Castello di Serravalle / 40053 Valsamoggia (BO) – Italy. No. EC. 1282.

**Application:** Kneeling is an unnatural working position. Workers can be exposed to discomfort and direct injury caused by hard surfaces, small stones and similar objects occurring on surfaces without protection provided by kneepads, However, no kneepads can provide absolute protection against an injury. No kneepad can also guarantee protection of workers against suffering from health complications as a consequence of their kneeling for a long time. The kneepad protects a knee against an injury and pressure sore due to working while kneeling – during paving on roads, laying parquet and flooring, and in other jobs in which kneeling is necessary. The kneepad is suitable for working in wet/moist environment - it is water-resistant. It can't be used for protection against cut, intensive friction, chemicals, fire and heat. It is not determined for sports applications.

Do not try to interfere in the structure of the kneepad – you could damage it irretrievably or deteriorate its protection.

Before you put the kneepad on, check whether it is not damaged (check any ruptures in the cover, damaged straps and/or buckles etc.). Any damaged kneepad shall be discarded.

**Warning:** It is important so that kneepads do not prevent blood circulation in legs while kneeling or standing. For this reason, it is important so that workers wearing kneepads can easily change positions and stand up frequently to restore the normal blood circulation.

**Instructions for fitting a kneepad**: by means of 2 rubber straps – see the picture on the packaging.

**Size:** Produced in one size only – suitable for all users with waist size not exceeding 100 cm. Fastening is effected by means of straps allowing adjustment according to the respective size. The kneepad must not exert much pressure in any place. The straps must not strangle the leg. If this type of kneepad does not suit you for this reason, try another (different) product.

**Maintenance:** Keep the kneepad clean. Failing that, its protection will be reduced. Do not wash, only clean with warm soap water. Do not clean chemically; do not dry in tumble dryer; do not iron and do not bleach.

**Storing:** The kneepad must be kept in a dry place. Avoid its exposing to heat and direct sunlight. The shelf life is 3 years from the production date, provided it is stored in suitable conditions. The year of manufacture can be found on a label on the label: ZA / year of manufacture / serial number.

**Materials:** Polyurethane, Rubber strips.

**Disposal:** Shall be disposed of as conventional waste. It falls into the category: other waste.

## Information on the issues of using kneepads and working while kneeling.

Positions on knees are not natural for people and knees anatomy is not adjusted to long-lasting physical burden caused by kneeling. However, a kneeling position may be very suitable for some activities, during which certain discomfort or injuries could occur. Therefore, workers want to wear kneepads with soft inner surface.

Knee protection provided by kneeling on a soft base does not prevent all problems arising due to pressure sore and discomfort and some long-lasting changes of skin can occur. When working in a kneeling position, you can always expect worsened blood circulation in lower parts of your leg(s). Inactivity of calf muscles holds down the pressure propelling venous blood circulating up to the leg and bended knees inevitably lead to pressing the below-knee veins and prevent blood to circulate. It is generally known that sitting without any movement with bended knees, for example in a plane, causes circulatory problems, even without any pressure exerted to a knee, which results in swelling of angles and deep vein thrombosis. If protection of knees is provided by kneepads fixed by straps to legs, the problems may be even worse because such pressing contributes to restriction of venous blood outflow.

# **Recommendations for users:**

- Check that your kneepads comply with EN 14404 and are always in good condition;
- Consider, whether it is possible to use kneepads that do not have to be fastened to legs; if so, they are more suitable;
- Do not tighten the straps if you do not use the kneepads; keep all straps loose so that they effectively prevent sliding the kneepads from your knees;
- Check that the straps are not too tight when kneeling;
- Kneel uprightly, do not sit on your heels;
- Move here and there, try not to keep still;
- Avoid kneeling on kneepads without getting up and walking here and there for longer than one hour;
- Walk for at least 10 minutes here and there without kneepads fixed on your knees at least once in an hour;
- If your knees or calves are swelling during working while kneeling, consult your doctor.

The Declaration of Conformity can be found here: www.canis.cz; for individual products, in the bar "Documents to download". Manufacturer: Zhejiang Sanmwn Shengmei Plastic Co., Ltd., Xi'ao Industrial Zone, Haiyou Town, Sanmen, Zhejiang, China.

Importer:



Contact address: U Tesly 1825, 735 41, Petřvald, CZ.